

Operations on Arrays

```
const size_t array_size = 10;  
int ia[array_size];
```

- (Q) How to assign value of each element equal to its index?

```
for (size_t i=0; i != array_size ; ++i)  
    ia[i] = i;
```

~~for (auto i : ia)
 ia[i] = i;~~

But we can use range-for to
traverse the contents (see note)

- (Q) How to copy one array into the other?

```
int ia2[array_size];
```

 Can we do **ia2 = ia;** why or why not?